Application Number	Application/Control No.	Applicant(s)/Patent under Reexamination	
(barcode)	10/711,294	HUANG ET AL.	
Document Code - DISQ		**Internal Document – DO NOT MAIL**	

TERMINAL DISCLAIMER	☒ APPROVED	☐ DISAPPROVED
Date Filed : June 29, 2007	**This patent is subject to a Terminal Disclaimer**	

Approved/Disapproved by:

Henry D. Jefferson

TERMINAL DISCLAIMER TO OBVIATE A PROVISIONAL DOUBLE PATENTING REJECTION OVER A PENDING "REFERENCE" APPLICATION	Docket Number (Optional) REAP0046USA4

In re Application of: Chen-Chih Huang, Mu-Jung Chen

Application No.: 10/711,294

Filed: Sep. 08, 2004

For: ECHO CANCELLATION DEVICE FOR FULL DUPLEX COMMUNICATION SYSTEMS

The owner*, _Realtek Semiconductor Corp._____, of ___100___ percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number _10/709,935_____, filed on _Jun. 07, 2004_____, as such term is defined in 35 U.S.C. 154 and 173, and as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference application are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of any patent granted on said reference application, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent granted on the pending reference application: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

Check either box 1 or 2 below, if appropriate.

1. ☐   For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☑   The undersigned is an attorney or agent of record.   Reg. No. _41,526_____

_____   _06/29/2007_____
Signature   Date

Winston Hsu
Typed or printed name

_Voice Mail: 302-729-1562___
Telephone Number

☑ Terminal disclaimer fee under 37 CFR 1.20(d) is included. USD 130.00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this statement. See MPEP § 324.

T.D. INFORMAL MEMO: DO NOT MAIL THIS MEMO TO APPLICANT

Date:	30-Aug-07	APPL. S. N:	10711294
To Examiner:	SINGH, RAMNANDAN	Art Unit	2614
From	Logan, Rugenia PARALEGAL SPCECIALIST	Return This Memo To: Case Drop-Off Location	JEF-2D68

SUBJECT: Decision on Terminal Disclaimer(T.D.) filed:

INSTRUCTIONS: I have reviewed the submitted T.D. with the results as set forth below. If you agree, please use the appropriate form paragraphs identified by this informal memo in your next Office action to notify applicant of the T.D. If you disagree or have any questions, please see me or the Special Program Examiner. THIS IS AN INFORMAL, INTERNAL MEMO ONLY. IT MUST NOT BE (1) MAILED TO APPLICANT OR (2) PLACED OF RECORD IN THE APPLICATION FILE. When your action is complete,

please initial, date and return this memo to me. THANK YOU.

☑ The T.D. is PROPER and has been recorded (see 14.23).

☐ The T.D. is NOT PROPER and has not been accepted for the reason(s) checked below (see 14.24):

    ☐ The TD fee of [_____] has not been submitted nor is there any authorization in the application file for the use of a deposit account

    ☐ The T.D. does not satisfy Rule 321 in that the person who has signed the T.D. has not stated the extent of his/her interest (and/or the extent of the interest of the business entity represented by the signature) in the application/patent (see 14.26 & 14.26.01).

    ☐ The T.D. lacks the enforceable only during common ownership clause – needed to overcome a non-statutory double patenting rejection, Rule 321(b) (see 14.27.01).

    ☐ The T.D. is directed to a particular claim(s), which is not acceptable since "the disclaimer must be for a terminal portion of the term of the entire patent to be granted" (MPEP 1490) (see 14.26 & 14.26.02).

    ☐ The person who signed the T.D.:

        ☐ is not an attorney "of record" (see 14.29 and 14.29.01).

        ☐ has failed to state his/her capacity to sign for the business entity (see 14.28).

        ☐ is not recognized as an officer of the assignee (see 14.29 & possible 14.29.02).

    ☐ No documentary evidence of a chain of title from the original inventor(s) to assignee has been submitted, nor is the reel and frame number specified as to where such evidence is recorded in the Office (see 37 CFR 3.73(b) and 1140 O.G. 72). NOTE: This documentary evidence or the specifying of the reel and frame number may be found in the T.D. or in a separate paper of record in the application (see 14.30).

    ☐ The T.D. is not signed (see 14.26 & 14.26.03).

    ☐ The serial number of the application (or the number of the patent) which forms the basis for the double patenting rejection is missing or incorrect (see 14.32).

    ☐ The serial number of this application (or the number of the patent in reexam or reissue cases being disclaimed is missing or incorrect (see 14.26, 14.27.02 or 14.26.05).

    ☐ The period disclaimed is incorrect or not specified (see 14.26, 14.27.02 or 14.26.03).

    ☐ Other: [_____]

    ☐ Suggestion to request refund (see 14.36). NOTE: If already authorized, credit refund to deposit account and do not check this item.

I have appropriately notified applicant(s) of the status of the Terminal Disclaimer filed in this case.

Ex.Initials:_____ Date:_____   Log Date: